

FEDERAL PKI POLICY AUTHORITY

March 6, 2012 MEETING MINUTES

GSA

1275 1st St. NE, Conference Room 701B Washington, DC 10:00 a.m. – 12:00 a.m. EST

9:30	Welcome, Opening Rei	Deb Gallagher, Chair	
9:35	Discuss / Vote on Febr	uary 2012 FPKIPA Minutes	Matt King
9:45	FPKI Management Auti	hority (FPKIMA) Report	Darlene Gore
10:30	FPKI Certificate Policy Report	Working Group (CPWG)	Matt King
	1. Review/Update S Initiatives a. Registration Requiremonds b. PKI Health		
11:30	VA Status Update		Eric Jurasas
11:35	Other Agenda Items		Deb Gallagher
	proxy	annot attend, please designate a	
	○ Next Fl	PKIPA meeting, April 10, 2011	
12:00	Adjourn Meeting		Deb Gallagher

A. ATTENDANCE LIST

a. Voting Members

Organization	Name	T – Telephone P – In Person A – Absent
Department of Defense (DOD)	O'Brien, Shawn	Т
Department of Energy (DOE)	Thomas, Michele	Т
Department of Health & Human Services (HHS)	Slusher, Toby	Т
Department of Homeland Security (DHS)	Miller, Tanyette (Proxy for Don Hagerling)	А
Department of Justice (DOJ)	Morrison, Scott	Р
Department of State (State)	Frahm, Jarrod	Р
Department of Treasury (Treasury)	Wood, Dan	А
Drug Enforcement Administration (DEA CSOS)	Briggs, Sherrod (Proxy for Chris Jewell)	А
Government Printing Office (GPO)	Hannan, John	Т
General Services Administration (GSA)	Gallagher, Deb	Р
National Aeronautics & Space Administration (NASA)	Wyatt, Terry	Т
Nuclear Regulatory Commission (NRC)	Sulser, David	Р
Social Security Administration (SSA)	Mitchell, Eric	Т
United States Postal Service (USPS)	Stepongzi, Mark	Р
United States Patent & Trademark Office (USPTO)	Kless, Patricia	Т
Veterans Administration (VA)	Jurasas, Eric	Т

b. Observers

Organization	Name	T – Telephone P – In Person A – Absent
EOP	??, Haj	Т
FPKIMA Technical Liaison (Contractor, Protiviti)	Brown, Wendy	Р
DoS (Contractor, ManTech)	Froehlich, Charles	Р
State (Contractor)	Jung, Jimmy	Т
FPKIPA (Contractor, Protiviti)	King, Matt	Р
FPKIPA (Contractor, Protiviti)	Louden, Chris	Р
eValid8	Schminky, Jim	Р
FPKIPA (Contractor, Protiviti)	Silver, Dave	Т
CertiPath	Spencer, Judy	Р
Safer Institute	Webster, Chris	Т

B. MEETING ACTIVITY

Welcome, Opening Remarks & Introductions, Deb Gallagher

The Federal Public Key Infrastructure Policy Authority (FPKIPA) met at the GSA located at 1275 1st St. NE, Conference Room 701B Washington, DC. Ms. Deb Gallagher, Chair, called the meeting to order at 9:32 a.m. EST. Those present, both in person and via teleconference, introduced themselves.

Discuss / Vote on February 14, 2012 FPKIPA Minutes, Matt King

There was a vote to approve the February 14, 2012 FPKIPA minutes. State motioned to approve; USPS seconded. The motion was approved unanimously.

Approval Vote for February 14, 2012 FPKIPA Minutes				
Voting members	Vote (State Motion; USPS Seconded)			
	Yes	No	Abstain or Absent	
Department of Defense (DOD)	V			
Department of Energy (DOE)	V			
Department of Health & Human Services (HHS)	V			
Department of Homeland Security (DHS)			Absent	
Department of Justice (DOJ)	V			
Department of State (State)	V			
Department of the Treasury (Treasury)			Absent	
Drug Enforcement Administration (DEA CSOS)			Absent	
Government Printing Office (GPO)	V			
General Services Administration (GSA)	V			
National Aeronautics & Space Administration (NASA)	$\sqrt{}$			
Nuclear Regulatory Commission (NRC)	V			
Social Security Administration (SSA)			Absent for vote	
United States Postal Service (USPS)	$\sqrt{}$			
United States Patent & Trademark Office (USPTO)	V			
Veterans Administration (VA)	V			

FPKI Management Authority (FPKIMA) Report, Darlene Gore

Ms. Wendy Brown presented the FPKIMA Report. The FPKIMA is updating the FPKI CPSs based on the audit findings.

The Incident Management Process document and FPKIMA FAQ have been submitted for posting on IDManagement.gov. We are still waiting for public discussion to formally open for Mozilla to include the Common Policy root certificate. However, people are asking for examples of web sites that have SSL certificates that are not trusted because they are not currently in Mozilla. Therefore, if anyone has applications or web sites accessible over the internet that use certificates under Common Policy, please send the URL to wendy.brown@pgs.protiviti.com.

The FPKIMA contacted Thursby Software, the vendor highlighted at the ICAM Sharing Day that has a card reader for the iPhone, and requested they include the Common Policy root certificate in the default trust list for their associated application. The FPKIMA is seeking additional contacts for mobile applications that are beneficial to the federal government.

The FPKI Audit is complete and was submitted for FPKIMA management review.

The FPKIMA will be presenting a training session at the GSA Expo in May.

Work continues on developing alternatives for addressing the Microsoft Timestamp requirement within the extension period granted by Microsoft.

No new cross-certificates have been issued. The Entrust certificate will be posted soon.

The FPKI TWG was moved to 22 March 2012 to avoid conflict with the joint TSCP/AWG session.

FPKI Certificate Policy Working Group (CPWG) Report, Matt King

1. Review/Update Status of CPWG Ongoing Initiatives

Mr. Matt King presented the CPWG report.

a. Registration Authority (RA) Audit Requirements Change Proposals

The Registration Authority Audit Change Proposal was discussed. Mr. King explained that a small group reviewed the change proposal and audit guidance documents since the last meeting on 1 February 2012. The group focused on finalizing proposed language for the change proposal to the FBCA CP that essentially requires audit of all components and then refers to the Audit Guidance document for details about how the audits are conducted.

The group also combined the Triennial Audit Guidance document and the Audit Letter Template into one document called the "Compliance Audit Requirements" document, which provides guidance for all types of audits. While the documents were merged and

the structure was changed, the most significant content change made in the new Compliance Audit Requirements document was a description of the different options for conducting audits and submitting audit packages.

The change proposal and new Compliance Audit Requirements document will be distributed to the FPKIPA later this week.

It is expected that the FBCA and Common RA Audit Requirements Change Proposals will be submitted for a vote at the April 2012 FPKIPA meeting.

b. PKI Health Metrics

Discussion of the PKI Health Metrics continued during the 1 March 2012 CWPG meeting. Mr. King invited Ms. Allison Scogin of the Strong Logical Access Tiger Team (SLATT) to join the discussion. It was agreed that the activities of the PKI Metrics effort should be aligned with the SLATT since the SLATT will identify a number of metrics that will likely be a subset of the metrics identified by the PKI Metrics effort. Work will continue on the PKI Metrics over the next several months.

VA Status Update, Eric Jurasas

Mr. Eric Jurasas stated that progress continues as planned and that he would send a report via email to Mr. King for distribution to the FPKIPA.

ACTION: None.

Other Agenda Items, Deb Gallagher

ICAM Update

Ms. Deb Gallagher presented the Chair Report to the FPKIPA.

ICAM Sharing Day was a success with 35 vendors and over 300 participants. We will try to hold an ICAM Sharing Day on a quarterly basis.

Discussions at RSA revealed that more education is needed. Ms. Gallagher stated that she heard two main themes (1) "We have PKI, so we're done", (2) "I don't need PKI". The GSA Expo and DoD IPM conference will provide opportunities for providing more information about how PKI can be beneficial.

The Four Bridges Forum will be held on 7 March 2012, and one topic of discussion will be developing training mechanisms to help ensure compliance audits are consistent.

The SLATT continues to meet on Wednesdays from 10-11. Webex and teleconference information will be distributed.

A kick-off meeting is being held today (March 6) for the Federal Cloud Credential Exchange (FCCX) Working Group that will be focused on identifying a service or methods for accepting the identity proofing process from one agency to another. This

effort will require more than just a technical exchange since programmatic information must be exchanged.

NIST SP 800-63-1 has been released, but there are some questions about the use of knowledge-based authentication methods.

NIST 800-53-1 Rev 4 has been released for comment. Our questions related to the FPKI Security Profile were not included in the FISMA 2012 Metrics, but we will be working to find other methods to require use of the Profile.

The ICAM working groups will be starting again in April, and Ms. Gallagher will send meeting announcements to the FPKIPA mail list.

Ms. Gallagher noted the schedule for a number of upcoming meetings (below)

Upcoming Meeting/Event	Date
2012 NIST/NSTIC IDtrust Workshop	March 13-14, 2012
ISIMSC	March 14, 2012
CPWG & TWG	March 22, 2012
ICAMSC	March 28, 2012
IAB	March 28, 2012
GSA Expo	May 15-17, 2012
DoD IPM Conference	May 15-17, 2012

Adjourn Meeting

Ms. Gallagher adjourned the meeting at 11:15 a.m.

FPKIPA Action Items

No.	Action Statement	POC	Start Date	Target Date	Status
433	Matt King will place a deadline for C4CA responses for the first August CPWG for all agencies to provide their position on the necessity of the C4CA	Matt King	July 12, 2011	August 8 2011	Closed
434	Ms. Brown will send the MA report to the PA after changing the TWG date.	Wendy Brown	July 12, 2011	July 19, 2011	Closed
435	Ms Cheryl Jenkins will arrange an ad hoc meeting with Microsoft to address the CAPI path validation issues prior to Sept 15, 2011	Cheryl Jenkins	July 12, 2011	September 15, 2011	Closed
436	Ms. Gallagher will send an email with the request for a statement of need for removing the non-revocable certificates to the voting PA members .	Deb Gallagher	July 12, 2011	August 9, 2011	Closed
437	Mr. Matt King will send the EGTS briefing to the group	Matt King	July 12, 2011	August 9, 2011	Closed
438	Ms Gallagher will publish the Digital Signature Guidance once a final review is complete; will be published on the web as well.	Deb Gallagher	July 12, 2011	September 13, 2011	Open

No.	Action Statement	POC	Start Date	Target Date	Status
439	Ms. Wendy Brown and Mr. Matt King work to establish a fed-only email list.	Matt King / Wendy Brown	August 9, 2011	December 13, 2011	closed
442	Mr. King will send ORC PIV-I testing documentation and E- vote to the FPKIPA mail list	Matt King	August 9, 2011	September 13, 2011	Closed
443	Mr. King will send DigiCert audit letter and E-vote to the FPKIPA mail list	Matt King	August 9, 2011	September 13, 2011	Closed
446	The Timestamp Server White Paper will be added to the CPWG and FPKIPA agendas.	FPKIMA	August 9, 2011	September 13, 2011	Closed
449	All FPKIPA members shall submit their nomination for a new FPKIPA Chair to Ms. Gallagher and Mr. King by October 31, 2011	All Voting Members	September 13, 2011	October 31, 2011	Closed
450	Ms. Mitchell will provide DoD Lessons Learned from the LDAP transition by Oct 6, 2011.	Debbie Mitchell	September 13, 2011	October 6, 2011	Closed
451	At the 25 October meeting, the CPWG will add language to the FPKIPA Charter – Option B indicating that the CIO Council will appoint the FPKIPA Chair from a list of nominees put forward by the FPKIPA membership	Matt King	October 18, 2011	October 25, 2011	Closed

No.	Action Statement	POC	Start Date	Target Date	Status
452	At the 25 October meeting, the CPWG will discuss revising the FBCA Device Change Proposal to address Mr. Cooper's concerns that language in the FBCA change proposal was unnecessary	Matt King	October 18, 2011	October 25, 2011	Closed
453	Mr. Matt King to obtain Ms. Gallagher's signature on Charter and post to idmanagemnt.gov	Matt King	Nov 8, 2011	Dec 13, 2011	Closed
454	Ms. Gallagher and Mr. King to find out what's needed to participate in CAB Forum.	Matt King, Deb Gallagher	Nov 8, 2011	Dec 13, 2011	Open
455	Mr. Hancock of VA will send the VA status briefing presented in the 8 November FPKIPA meeting to Matt King for distribution and report back with a VA mitigation plan at the next FPKIPA meeting.	Matt King, John Hancock (Va)	Nov 8, 2011	Dec 13, 2011	Closed
456	Mr. King to distribute the VA briefing summarizing actions taken as of November 8, 2011 once the briefing is received from VA.	Matt King	Nov 8, 2011	Dec 13, 2011	Closed
457	Mr. Matt King will consult Mr. John Cornell and Mr. Tim Polk to determine if the intent of the Common Policy audit requirements is to require an Audit Letter or a full Audit Report.	Matt King	Dec 13, 2011	Jan 10, 2012	Closed

No.	Action Statement	POC	Start Date	Target Date	Status
458	Mr. Matt King will evolve the document tracking table to provide detailed status for the FPKI Community (NIST documents that are in the review process should also be included).	Matt King	Dec 13, 2011	Mar 30, 2012	Open
459	Mr. Matt King will distribute the VA Status Update to the FPKIPA Mail List when Mr. Eric Jurasas provides a copy	Matt King	Jan 10, 2012	Jan 20, 2012	Closed